PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Attorney Docket No.	C-3064
First Inventor	SCHROOTEN, Jeremy
Title	PERFORMANCE ENHANCING *
Express Mail Label No.	EU 671277836 US

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See MPEP o	—. +	ION ELEMENTS ming utility patent application contents.	ADDRES	SS TO: Commiss P.O. Box	Patent Application loner for Patents 1450 la VA 22313-1450	
(Submit 2. Applica See 37 3. Specific (preferm - Descr - Cross - Stater - Refer or a c - Back - Brief 1 - Detail - Claim - Abstra	t an original and a ant claims small 7 CFR 1.27. ication ed arrangement stiptive title of the init Reference to Relement Regarding Fence to sequence omputer program ground of the Inversummary of the InDescription of the ed Description (s) act of the Disclosu	[Total Pages 23] et forth below) vention ated Applications ed sponsored R & D elisting, a table, isting appendix non vention Drawings (if filed)	8. Nucle (if app a. [b.	ii. Paper Statements verifyin CCOMPANYING Al Assignment Papers (co	endix) Sequence Subneter Form (CRF) ence Listing on: CD-R (2 copies); g identity of above PPLICATION ver sheet & docu	or PARTS PARTS Indicate the property of the
5. Oath or Dec a. X New ho. Cop (for i. Appli	py from a prior a continuation/div DELETION OF Signed statement name in the prior a 1.63(d)(2) and 1.3 ication Data She	[Total Sheets1] riginal or copy) pplication (37 CFR 1.63(d)) visional with Box 18 completed) INVENTOR(S) attached deleting inventor(s) application, see 37 CFR 3(b). set. See 37 CFR 1.76	10.	37 CFR 3.73(b) Statem (when there is an assig English Translation Doc Information Disclosure Statement (IDS)/PTO-1 Preliminary Amendmen Return Receipt Postcar (Should be specifically Certified Copy of Priorit (if foreign priority is clair Nonpublication Reques (b)(2)(B)(i). Applicant mor its equivalent. Other:	nee) Atcument (if application (if application) At	ppies of IDS itations 5. 122 PTO/SB/35
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Art Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
		19. CORRESPO	NDENCE AD	DDRESS		
Custom	ner Number:			OR Corre	espondence addr	ress below
Name	Malcolm J.	Chìsholm, Jr.				
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Name (Print/Ty	pe) Malco	lm J. Chisḥolm, Jr.	Registration	on No. (Attorney/Agent)	33,665	
Signature	1 1	21 2 (la ch la			— <u>—</u>	05-03

This collection of information is required by 37 CfR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

^{* [}Title Continued] BREAK-IN METHOD FOR A PEM FUEL CELL

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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Complete if Known				
Application Number				
Filing Date				
First Named Inventor	SCHROOTEN, Jeremy			
Examiner Name				
Art Unit				
Attornov Docket No.	C-3064			

TOTAL AMOUNT OF PATMENT	(\$) 656.66		Attorr	ey Do	cket N	lo. C-3064	
METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)				
Check Credit card Money Other None			3. ADDITIONAL FEES				
Order L Deposit Account:		<u>Large</u> l	Entity	Small	Entity	,	
Deposit Account 50-1307		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Name		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that ap	oply)	1053	130	1053	130	Non-English specification	
	it any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpay	ment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the	e filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-identified deposit account.		4054	440	0054		Examiner action	
FEE CALCULATION		1251	110	2251		Extension for reply within first month	
1. BASIC FILING FEE		1252	420	2252	210	, ,	
Large Entity Small Entity Fee Fee Fee Description	Fee Paid	1253	950	2253		Extension for reply within third month	
Code (\$) Code (\$)	i ee i alu	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	,	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing	fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1)	(\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY		1453	1,330	2453	665	Petition to revive - unintentional	***
į į	Eee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Total Claims 11 -20** = 0 x	below Fee Paid	1502	480	2502	240	Design issue fee	
		1503	640	2503	320	Plant issue fee	
Claims 4 - 3** = 1 X 8 Multiple Dependent	6 486	1460	130	1460	130	Petitions to the Commissioner	
_ `_ ` <u> </u>		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Descript	ion	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 1202 18 2202 9 Claims in exces		8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
l 1	ims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
	ent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86 2204 43 ** Reissue inder over original p	pendent claims atent	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claim	s in excess of 20	1802	900	1802	900	Request for expedited examination	
and over original patent			of a design application				
SUBTOTAL (2) (\$) 86.00		Other fee (specify) *Reduced by Basic Filing Fee Paid SURTOTAL (2) (C) 0					
**or number previously paid, if greater; For Reissues, see above			ood by	Dagio I	y F	ee Paid SUBTOTAL (3) (\$) 0	

SUBMITTED BY			(Co	mplete (if applicable))
Name (Print/Type)	Malcolm J. Chisholm, Jr.	Registration No. (Attorney/Agent)	33,665 Tele	ephone 413-243-0551
Signature	Walsh J. Christal	J.	Date	e 11-05-2003

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